

Listing of Claims:

1-16. (Canceled)

17. (Original) A method of inducing a mean ELISA antibody titer of about 1×10^2 against ricin toxin or more in a subject comprising administering to the subject an amount of a deglycosylated ricin A-chain.

18. (Original) The method of claim 1, wherein the deglycosylated ricin-A chain is chemically deglycosylated.

19 (Original) The method of claim 1, wherein the deglycosylated ricin A-chain is incompletely deglycosylated.

20. (Original) The method of claim 19, wherein mannose and fructose are absent from the deglycosylated ricin A-chain.

21. (Original) The method of claim 17, wherein the amount is an immunogenic amount.

22. (Original) The method of claim 21, wherein the immunogenic amount is about 0.1 μg to about 10.0 μg per about 20 g to about 25 g of the weight of the subject.

23. (Currently amended) The method of claim 17, wherein two doses ~~an immunogenic amount of a~~ of the deglycosylated ricin A-chain are administered to the subject.

24. (Original) The method of claim 17, further comprising administering an adjuvant to the subject.

25. (Original) A method for providing neutralizing antibodies against ricin toxin or preventing ricin intoxication in a subject comprising administering at least two doses of an immunogenic amount of a chemically deglycosylated ricin A-chain to the subject.

26. (Original) The method of claim 25, wherein the chemically deglycosylated ricin A-chain is incompletely deglycosylated.

27. (Original) The method of claim 26, wherein mannose and fructose are absent from the chemically deglycosylated ricin A-chain.

28-39. Canceled.

40. (New) The method of claim 17, wherein the amount of deglycosylated ricin A-chain is administered in the form of a vaccine, an immunogenic composition, or a pharmaceutical composition.

41. (New) The method of claim 40, wherein the deglycosylated ricin A-chain is incompletely deglycosylated.

42. (New) The method of claim 40, wherein the deglycosylated ricin A-chain is chemically deglycosylated.

43. (New) The method of claim 40, wherein mannose and fructose are absent from the deglycosylated ricin A-chain.

44. (New) The method of claim 40, wherein two doses of the vaccine, the immunogenic composition or the pharmaceutical composition provides neutralizing antibodies in a subject.

45. (New) The method of claim 40, wherein two doses of the vaccine, the immunogenic composition or the pharmaceutical composition prevents ricin intoxication in a subject.

46. (New) The method of claim 40, wherein the vaccine, the immunogenic composition or the pharmaceutical composition further comprises an adjuvant.